tion, proceeds from Williamsburg to the cemetery of the Cypress Hills, where it forms a junction with the Brooklyn and Jamaica-road. Ground is also broken for a plank road, leading from the Williamsburg and Cypress Hills road to Rockaway. Still another road is constructed, or in process of construction, from Williamsburg to Flushing, while the dominions of Governor Davis (Coney Island) are accessible from Brooklyn by the same pleasing conveyance. New Jersey, too, in our immediate vicinity, is bestirring herself in this behalf, and hiding her red soil from view by rows of compact planks. Let us have more of them. We care not how many. The railroad may be and is more useful to the traveller, but as a convenience to the immediate vicinage, to the trade of the county, to those who will to go short distances, to the farmer and the market man, the plank road bears away the palm from every mode of conveyance hitherto known. On such a road, a stage horse can travel from eighteen to twenty miles a day, at the rate of seven to nine miles per hour: a team of two horses has been known, without any extraordinary strain, to draw six tons of iron the distance of twelve miles. It is one of the great improvements of the time in which we live, and we look to it to work out wonders in the developed and undeveloped portions of our country.

BUILDINGS PROPOSED AND IN PROGRESS IN IRELAND.

The friars of the order of St. Dominick are about having a new church erected in Lower Dominick-street, Dublin. The design comprises nave and choir, aisles, and lateral chapels, with extensive sacristies, and organ chamber, and the style of architecture is decorated Gothic. The entire length will be 160 feet, the width about 70 feet, and the height of nave interiorly about 70 feet. Mr. J. J. McCarthy, architect.

New churches have been consecrated by the Bishop of Tuam, at Achill Sound and Moyard-bridge, and the church at Oughterard, which has been undergoing a series of alterations and additions, has also been opened.

The first stone of a new school-house in Cappanalaura, across Lough Corrib, and opposite Castlekirk, has also been laid by the Bishop of Tuam. The site is on the hill-side, over the lake, and commands an extensive view. Two Dublin gentlemen have supplied the building funds.

A new church has been consecrated at Spiddal, a place ten miles west of Galway. Another is to be built at Maam, a place farther west about sixteen miles.

The new church on the Island of Arran, in the Atlantic, is almost completed, and we believe it will soon be opened.

A new church has been lately erected and consecrated, near Leemere, at the head of the inlet of the Killeries, and it is stated that this is the first that has ever been built in Joyce's country.

Another is to be built in the peninsula of Erislannan, within about five miles of Clifden, in the county of Galway, according to plans by Mr. Francis Farrell, architect, Dublin.

The subscription list for the new convent and schools at Ballinrobe, is increasing, and we believe building operations will be shortly commenced. The convent will accommodate twenty-four nuns, and will consist of the ordinary reception and noviciate rooms, refectory, infirmary, chapel, with vestry attached, cells, culinary offices, &c. The schools, which form a distinct portion, are placed in a one-story building at the western angle, and project about 60 feet. The style is early English. The principal feature on the front elevation is a projecting gable (with stone-roofed oriel window, nearly continued to apex), and a square tower 80 feet high, with high pitched leaden roof, and vane on top in connection therewith. Probable cost, 5,000*l*. Mr. Lyons, architect.

The new Roman Catholic Church of St. James, Dublin, has been dedicated by Archbishop Cullen. It is in the Lancet Gothic style, and was erected from the design of Mr. P. Byrne, architect. The walls are of masonry, with horizontal beds and vertical joints, and dressings of limestone.

New schools are to be erected near Clough, county Down. Messrs. Hay, architects.

A new market-house is to be erected in Mulgrave-street, Limerick. The building is to consist of a corn exchange, containing a large board-room, and offices; also a public hall and reception-room with kitchen, &c.; markets for wheat, oats, barley, hay, straw, and green-feeding, cattle, pigs, fowl, butter, turf, coal, &c. &c. are to be provided; also stalls for butchers' meat, fish, &c. The expenditure will probably be 10,000*l*. We are glad to find that the workmen in the vicinity of Limerick are likely to receive by means of this (and the new chapel also to be erected here) employment, as for some time building has been at a stand-still in the "City of the Treaty."

A new "monster" house is to be built in Sackville street, Dublin. Five houses opposite the Post-office are to be pulled down, and a site will be afforded for the new building of 172 feet in depth and 92 feet frontage. The competition for the approved design is limited to a few local architects. The probable expense will be from 4,500*l*. to 5,000*l*.

A mural monument to the memory of Lieut.-Colonel Tomlinson and the officers and privates who fell in the Chinese war at Chippoo is being fixed in St. Patrick's Cathedral, at Dublin, by Mr. Farrell, sculptor to Earl De Grey. The tableau consists of seven figures, with the Lieut.-Colonel in the agonies of death leaning upon two soldiers. The wolf-dog and harp of Erin are not forgotten.

A NOTE FROM EXETER.

The baths and washhouses were opened to the public on the 9th ult. There is little doubt of their being well attended: the number of bathers already exceeds all expectations. The building contains first and second class hot and cold men's and women's baths and men's and women's shower baths. The washhouse contains apartments separated from each other by slate partition for the washers, and ironing-stoves, drying apparatus, wringing-machine, &c. &c. The building has been raised wholly by subscription, so that the establishment has only its own expenses to cover and no interest of money to pay. The architects are Messrs. Brandon and Co.; builder, Mr. John Mason; and the engineer's work was done by Mr. Jeakes. There is no plunge or swimming-bath at present, but there is a space of ground left sufficient for a very good one to be made at some future time, it is hoped not far distant. The building is well situated, being in a very densely-populated part of the city, and having entrances from two streets running in different directions.

The county gaol will shortly be completed. Three wings and officers' houses are already built, and the fourth wing, debtors' prison, hospital, and laundry, will soon be finished: the whole cost of this model prison will exceed 30,000*l*. Mr. John Hayward, of this city, is the architect.

The St. John's Hospital Grammar School is being pulled down, previously to being rebuilt, under the superintendence of Mr. Macintosh, architect, Exeter. The Commissioners of Improvement are pulling down a great number of old and dilapidated houses in West-street, to give a freer circulation of air in that populated locality.

A new organ has been placed in the Episcopal Chapel, Bedford-circus, built by Smith, of Exeter, and is played by a person from the Blind Institution of this city.

The recent thunder-storms have made great havoc with some of the main sewers: in steep places, the pressure of water has been so great that the arches have been actually forced upwards. In one place, a horse and cart fell in, and almost killed the driver: he was taken to the Devon and Exeter Hospital, with little hopes of recovery. T. G. B.

Notices of Books.

The Patent Law Amendment Act (*the* 15 & 16 *Vict. c.* 83), *and the Patent Law generally, as affected by that statute, analysed and explained; in substitution of the obsolete portion of Godson and Burke's work upon the subject; with the Act itself, the Schedule of Forms, and an Index.* By Peter Burke, Esq. of the Inner Temple, Barrister-at-Law. W. G. Benning and Co. Law Booksellers, 43, Fleet-street. 1852.

The recent change in the state of the law of patents renders it necessary that all interested in patents should possess some work expressly treating of this change, and including the new Act itself, or a faithful analysis or abstract of it; and it is well that an author who may be depended on, such as Mr. Burke, has felt it incumbent on him to lose no time in issuing such a desideratum before the Act begins to operate on 1st October next. Purchasers of Godson and Burke's previous work, as well as others interested, will find it very essential that they should avail themselves of the additional information now published.

As Mr. Burke observes, however, the Amendment Act, of 1st July last—

"Effects a change rather in the mode of proceeding for the obtainment of letters patent, than in the nature of the patents themselves. The principal alterations occur in the increased facilities as to seeking and procuring patent privileges, in the reduction of the expenses attending them, and in the extension of a single patent to the whole United Kingdom and its dependencies. The law which forms the groundwork of our patent system remains much as before."

Miscellanea.

Royal Art Galleries on the Mound at Edinburgh.—This large structure is nearly half-built. The external and dividing walls of masonry are fully half up. The long and squared ranges of flat pillars that face the wings are pretty well raised, and present a considerable extent of building, with porticoes, colonnades, and pediments. There are six porticoes advanced from the building, two at each end, and one of enlarged proportions at each side. The style of architecture is Grecian (Ionic); the pediments surmounting the colonnades are up; and, although the tympanum is blank upon the plan, it has been proposed, according to the local *Post*, to embellish it with sculpture. The wings will have no columns; but, instead of them, *antæ*; and along the top runs a stone balustrade. The building, while thus in harmony with the Royal Institution, says the *Post*, will wear a distinctive aspect, and stand architecturally intermediate betwixt the Florid style of that columnar edifice and the severe and semi-monastic Gothic of the Free Church College, above these erections on the Mound—all being the designs of the same architect, Mr. W. H. Playfair. The interior accommodation may be said to extend nearly 200 feet from north to south, and to comprise three distinct suites of apartments,—all entering from the front, although the central passage betwixt the porticoes is quite contracted in its dimensions,—and the principal entrances to the respective apartments of the Royal Association and Scottish Academy. Iron arches braced with struts, have been thrown across the railway tunnel, beneath the mound, and these are sustained on abutments of masonry, so as to bear the weight of the foundations of the building, independently of the tunnel.

Caution to Water Companies.—At the Bristol Assizes, on Wednesday week, a person named Laverton recovered damages to the amount of 531*l*. 18*s*. 7*d*. from the Bristol Water Works' Company, for neglect. It appears that, by the Act under which this company was constituted, it became their duty to lay down pipes, to affix water or fire plugs, and to keep the mains charged, but they neglected to do so, and in consequence the plaintiff's premises were burnt down, and he sustained great loss, which the company have thus been made to pay.

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